

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

09/831539

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20= | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2.

| SMALL ENTITY TYPE <input checked="" type="checkbox"/> | OTHER THAN SMALL ENTITY OR <input type="checkbox"/> |
|----------------------------------------------------------|-----------------------------------------------------------|
| RATE | FEF |
| BASIC FEE | 365.00 |
| XS 9= | |
| X43= | |
| +145= | |
| TOTAL | TOTAL |

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|------------------------------------------------|---------------------------------|------------|---------------------------------------------|
| AMENDMENT A | REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * 19 | Minus | ** 30 |
| Independent | * 3 | Minus | *** 4 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| SMALL ENTITY OR <input type="checkbox"/> | OTHER THAN SMALL ENTITY OR <input type="checkbox"/> |
|---------------------------------------------|-----------------------------------------------------------|
| RATE | ADDI- TIONAL FEE |
| XS 9= | |
| X43= | |
| +145= | |
| TOTAL ADDT. FEE | TOTAL ADDT. FEE |

| | (Column 1) | (Column 2) | (Column 3) |
|------------------------------------------------|-------------------------------------------|------------|---------------------------------------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * Minus | ** | |
| Independent | * Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|--------------------|------------------------|
| * 59 | | XS 18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|------------------------------------------------|-------------------------------------------|------------|---------------------------------------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * Minus | ** | = |
| Independent | * Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|--------------------|------------------------|
| XS 9= | | XS 18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.